Posted At: Friday, May 28, 1999 6:50 AM

Conversation: NAVSAFECEN AFLOAT SAFETY ADVISORY 7-99, WELDING CURTAINS

Posted To: 28 MAY 99 FRI

Subject: NAVSAFECEN AFLOAT SAFETY ADVISORY 7-99, WELDING CURTAINS

RATUZYUW RUCOMCA0263 1472004-UUUU--RUCOFAZ.

ZNR UUUUU ZUI RUCOPAW0173 1471930

R 271930Z MAY 99 PSN 112173K15

FM COMNAVSAFECEN NORFOLK VA//30/30A/35//

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BT

UNCLAS //N05100//

MSGID/GENADMIN/COMNAVSAFECEN/35-071/MAY//

SUBJ/NAVSAFECEN AFLOAT SAFETY ADVISORY 7-99, WELDING

CURTAINS//

REF/A/LTR/COMNAVSAFECEN/0933/19MAY97/NOTAL//

REF/B/DOC/COMNAVSEASYSCOM27JUL87//

REF/C/GENADMIN/COMNAVSEASYSCOM/080300ZDEC98//

REF/D/GENADMIN/COMNAVSEASYSCOM/190321ZMAY99//

REF/E/GENADMIN/COMNAVSAFECEN/212030ZMAY99//

NARR/REF A IS SAFEREC 9700010. REF B IS MILITARY SPECIFICATION

MIL-C-24576 (SH) DTD 27 JULY 1987. REFS C AND D ARE FOLLOW-UP

MESSAGES ON SAFETY RECOMMENDATION NUMBER 9700010. REF E IS

NAVSAFECEN AFLOAT SAFETY ADVISORY 6-99.//

POC/D. R. CERDA/CWO3/DSN: 564-3520/X7117/NAVSAFECEN 35/(757)

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444-3520/X7117/E-MAIL: DCERDA(AT)SAFECEN.NAVY.MIL//

RMKS/1. WE SUBMITTED REF A AFTER DETERMINING SHIP WELDING CURTAINS DO NOT MEET THE CLOTH REQUIREMENTS OF REF B AS NOTED DURING SAFETY SURVEYS AND INSURV INSPECTIONS.

2. COMNAVSEASYCOM LTR 5100 SER 03L/123 OF 22 APR 99 (NOTAL) REQUESTED DEFENSE SUPPLY CENTER, PHILADELPHIA TO REPLACE THE TYPE III CLOTH REQUIREMENT OF PARAGRAPH 6.1.2 OF REF B WITH "TYPE I CLASS 1 CLOTH WITH A NONCOMBUSTIBLE BLACK COATING SHALL BE USED FOR WELDING CURTAINS." IT FURTHER REQUESTS AN ADVANCE CHANGE NOTICE BE RELEASED PROMPTLY.

3. WELDING CURTAINS DO NOT COME PRE-MADE. THEY MUST BE CUSTOM FABRICATED. TO DETERMINE HOW YOUR INDIVUAL WELDING CURTAINS SHOULD BE MADE:

A. DETERMINE THE LENGTH AND WIDTH OF THE WELDING CURTAIN REQUIRED TO BLOCK THE ULTRAVIOLET, INFRARED AND VISIBLE RAYS GENERATED BY THE WORK OPERATION WITHIN THE WELD BOTH AREA. THE SIZE OF THE WELDING CURTAIN SHOULD BE ONE TO TWO FEET LARGER THAN THE AREA IT WILL COVER.

B. INCLUDE A TWO-INCH HEM ON ALL FOUR EDGES TO KEEP THE CURTAIN FROM BECOMING FRAYED.

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C. HAVE GROMMETS WITH A HALF-INCH INSIDE DIAMETER ATTACHED SIX INCHES APART, END TO END AT THE TOP OF THE WELDING CURTAIN TO HANG AND SUPPORT THE WEIGHT OF THE WELDING CURTAIN. BEGIN THE INSTALLATION OF GROMMETS TWO INCHES FROM THE TOP EDGE OF THE WELDING CURTAIN.

D. SHIPS FORCE OR AN OUTSIDE SOURCE WILL HAVE TO MANUFACTURE A CURTAIN ROD AND HOOKS AROUND THE WELD BOOTH

AREA TO HANG AND SUPPORT THE WEIGHT OF THE WELDING CURTAIN. THE CURTAIN ROD AND HOOKS MUST BE STRONG ENOUGH TO SUPPORT THE WEIGHT OF THE WELDING CURTAIN.

4. WHEN ORDERING THE WELDING CURTAIN, BE SPECIFIC. REQUEST IT BE MADE OF BLACK PIGMENTED UC-100-96HS (REFRASIL CLOTH ONLY). THIS MATERIAL MEETS NAVSEA REQUIREMENTS. (BLACK PIGMENTED IS THE ONLY AUTHORIZED COLOR FOR SHIPBOARD USE.) PROVIDE THE SUPPLIER WITH INFORMATION IN PARA 3. THE FOLLOWING SUPPLIERS CAN CUSTOM FABRICATE WELDING CURTAINS (WITH GROMMETS, HEM, AND THE PROPER CLOTH) TO MEET THE REQUIREMENTS OF REFS C AND D:

MID-MOUNTAIN MATERIALS GASPRO LTD.
7600 FIFTH AVE SOUTH 2305 KAMEHAME HWY

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SEATTLE, WA 98108 HONOLULU, HI 9619

(206) 762-7600 (808) 842-2122 FAX (206) 762-7694 FAX 842-2131

POC JAY ENGELBRECHT POC GEORGE MAULIOLA THERMOSTIC INDUSTRIES C.E. THURSTON & SONS 4850 BROOKSIDE COURT NORFOLK, VA 23501

(213) 749-4779 (757) 855-7700 FAX (213)749-2646 FAX (757)855-1214

POC ALAN GOLDMAN POC SHERRY PEAGANS C. E THURSTON THORPE PRODUCTS CO.

1501 PIEDMONT HWY 1517 EDWARD AVE

(864) 299-1770 (504) 647-9682

FAX (864) 299-5241 FAX (504) 647-3694 POC T.D. NORMAN POC DEBBY PITTMAN

CHAMBERLIN RUBBER CO.

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TOWNLINE ROAD

ROCHESTER, NEW YORK 1492 (716) 427-7780 OR 427-7786 X20 PAGE 05 RUCOMCA0263 UNCLAS

FAX (716) 427-2429

POC PHYLLIS GRONWALL

5. IF YOU HAVE UNAUTHORIZED WELDING CURTAINS, IDENTIFY THE DEFICIENCY IN YOUR CURRENT SHIPS MAINTENANCE PROJECT AND INITIATE CORRECTIVE MEASURE. VINYL CURTAINS ARE BETTER THAN NONE AT ALL.

6. REF E IS THE LAST AFLOAT SAFETY ADVISORY, DEFECTIVE OBA CANISTERS.//

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#0263

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